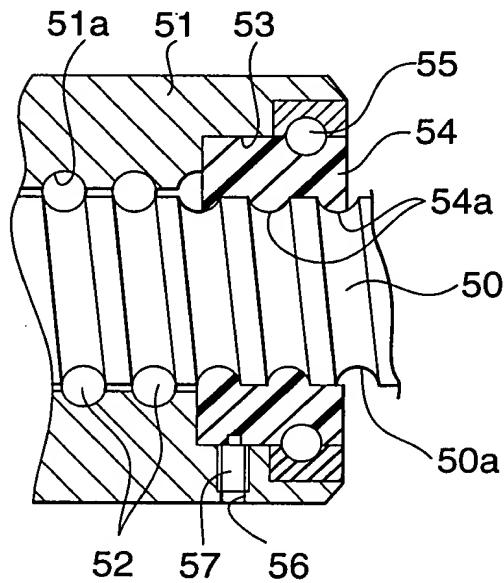
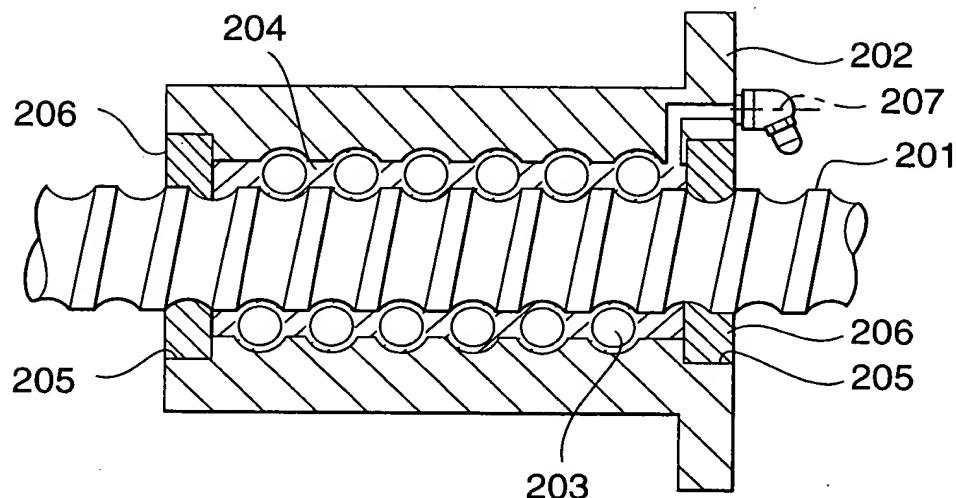


**FIG. 1**  
**PRIOR ART**



**FIG. 2**  
**PRIOR ART**



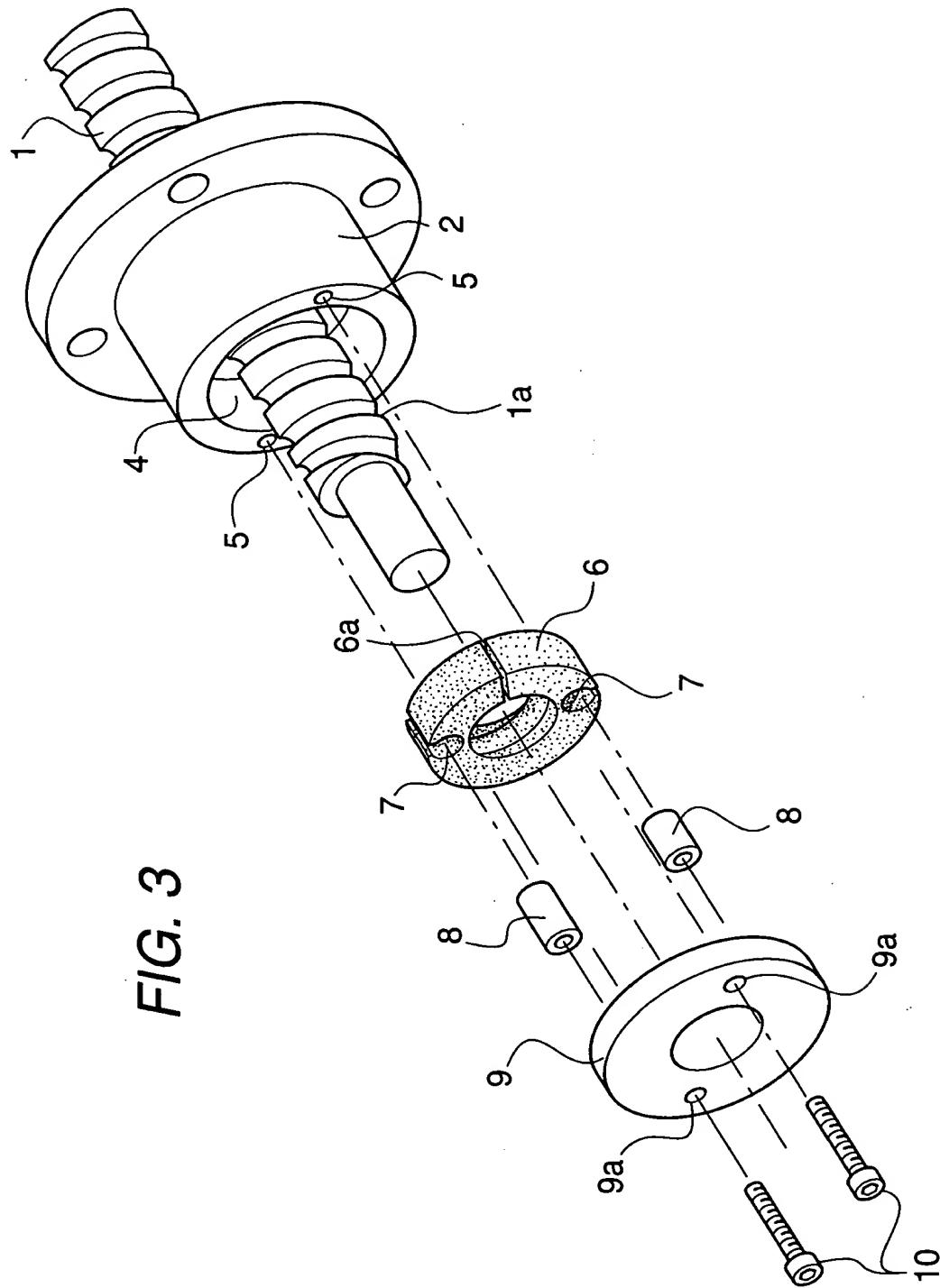


FIG. 3

Applicants: Toru Tsukada, et al.  
Filed: March 16, 2001  
F01-FEED SCREW DEVICE  
Attorney Docket No. Q63051

3/26

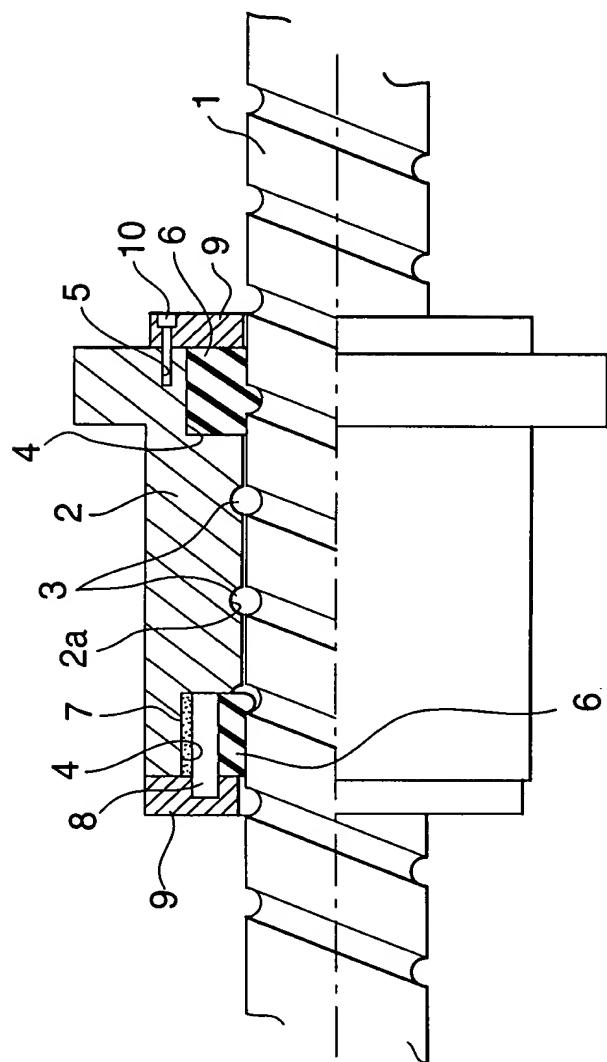
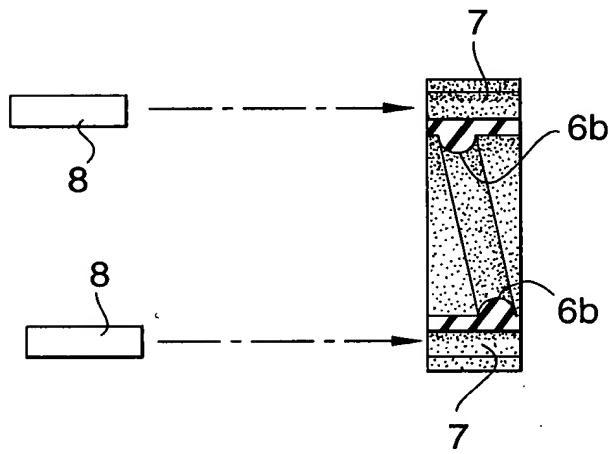
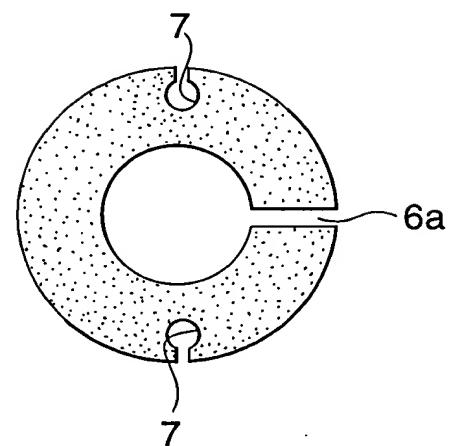


FIG. 4

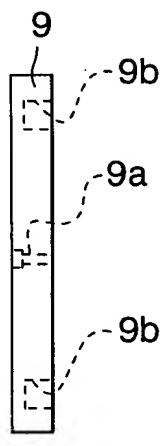
*FIG. 5 (a)*



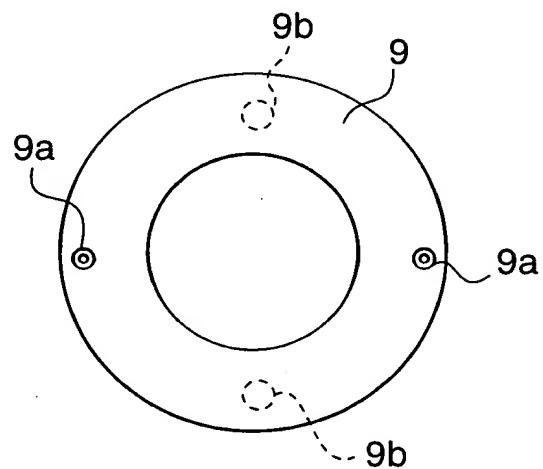
*FIG. 5 (b)*



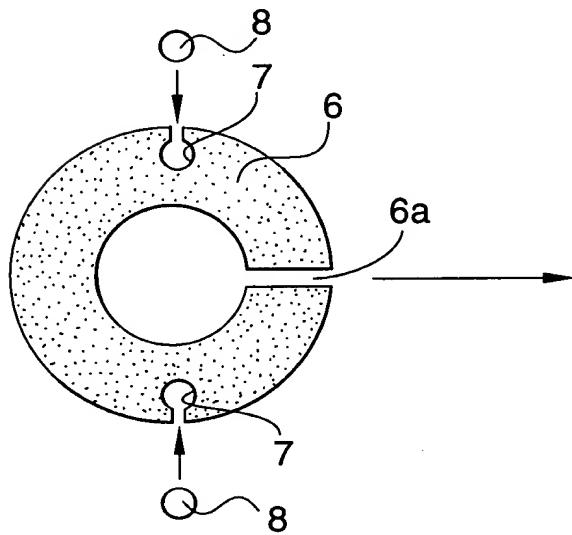
*FIG. 6 (a)*



*FIG. 6 (b)*



*FIG. 7 (a)*



*FIG. 7 (b)*

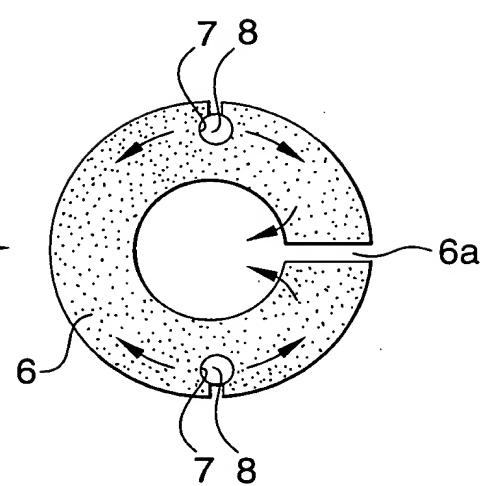
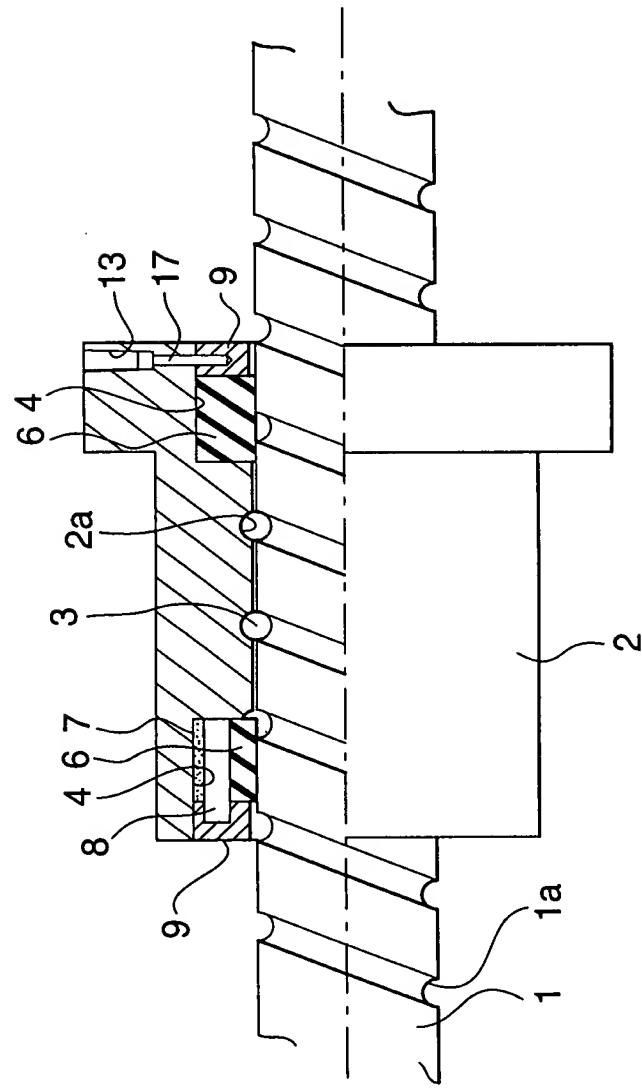
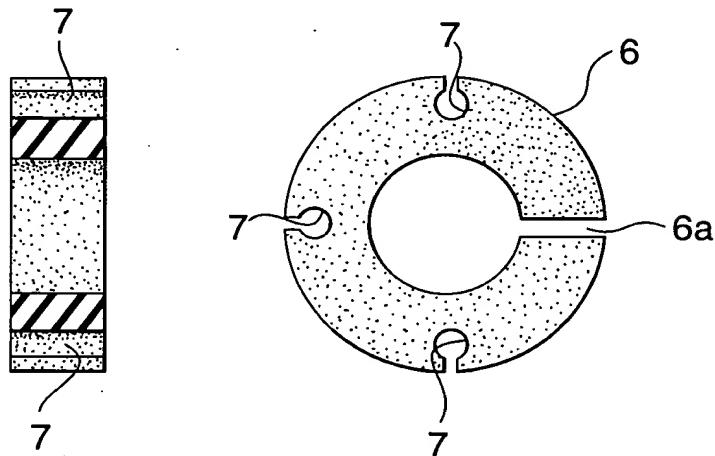


FIG. 8



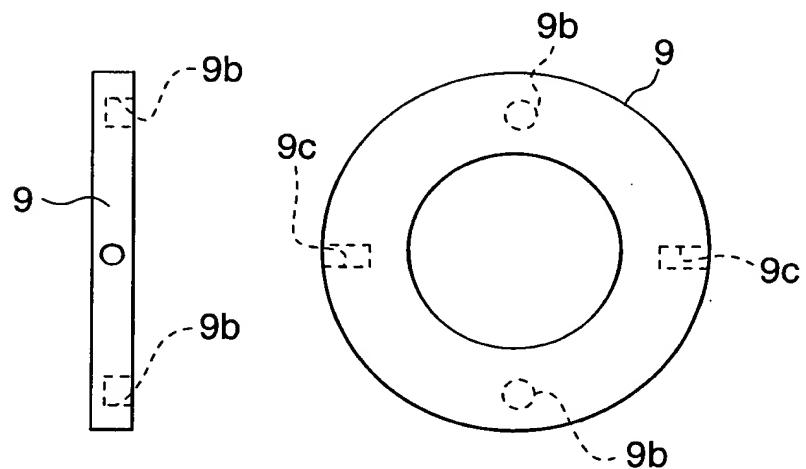
*FIG. 9 (a)*    *FIG. 9 (b)*

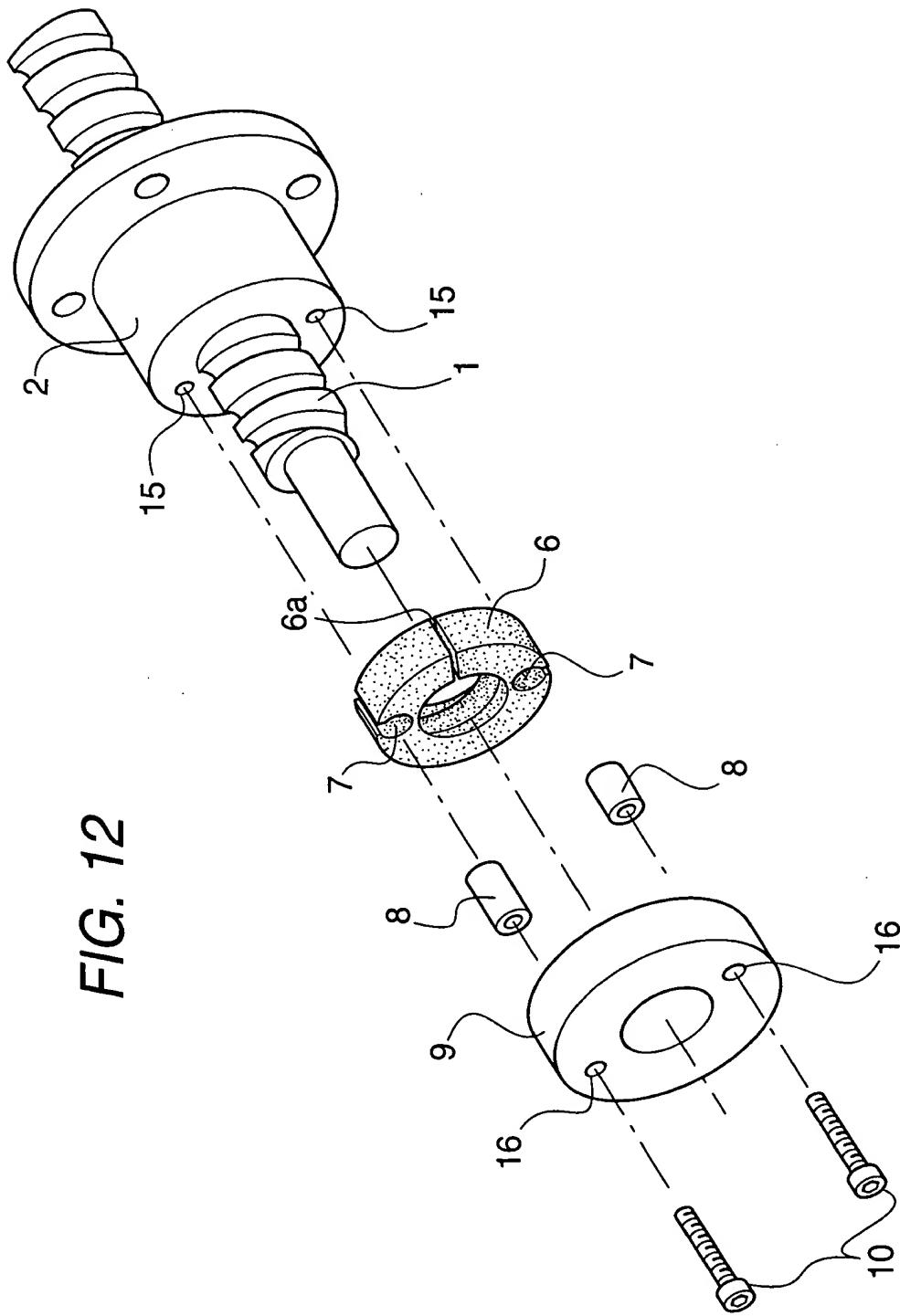


*FIG. 10 (a)*    *FIG. 10 (b)*



*FIG. 11 (a)*    *FIG. 11 (b)*



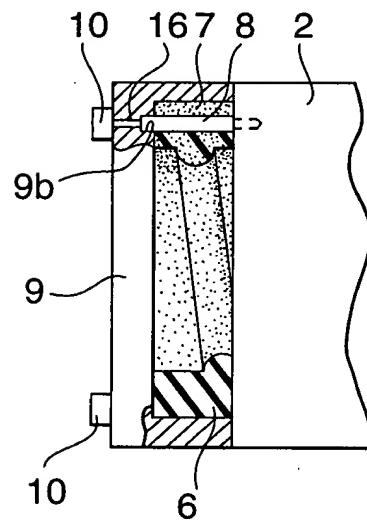


00000000000000000000000000000000

Applicants: Toru Tsukada, et al.  
Filed: March 16, 2001  
FEED SCREW DEVICE  
Attorney Docket No. Q63051

9/26

*FIG. 13*



Applicants: Toru Tsukada, et al.  
Filed: March 16, 2001  
For **SCREW DEVICE**  
Attorney Docket No. Q63051

10/26

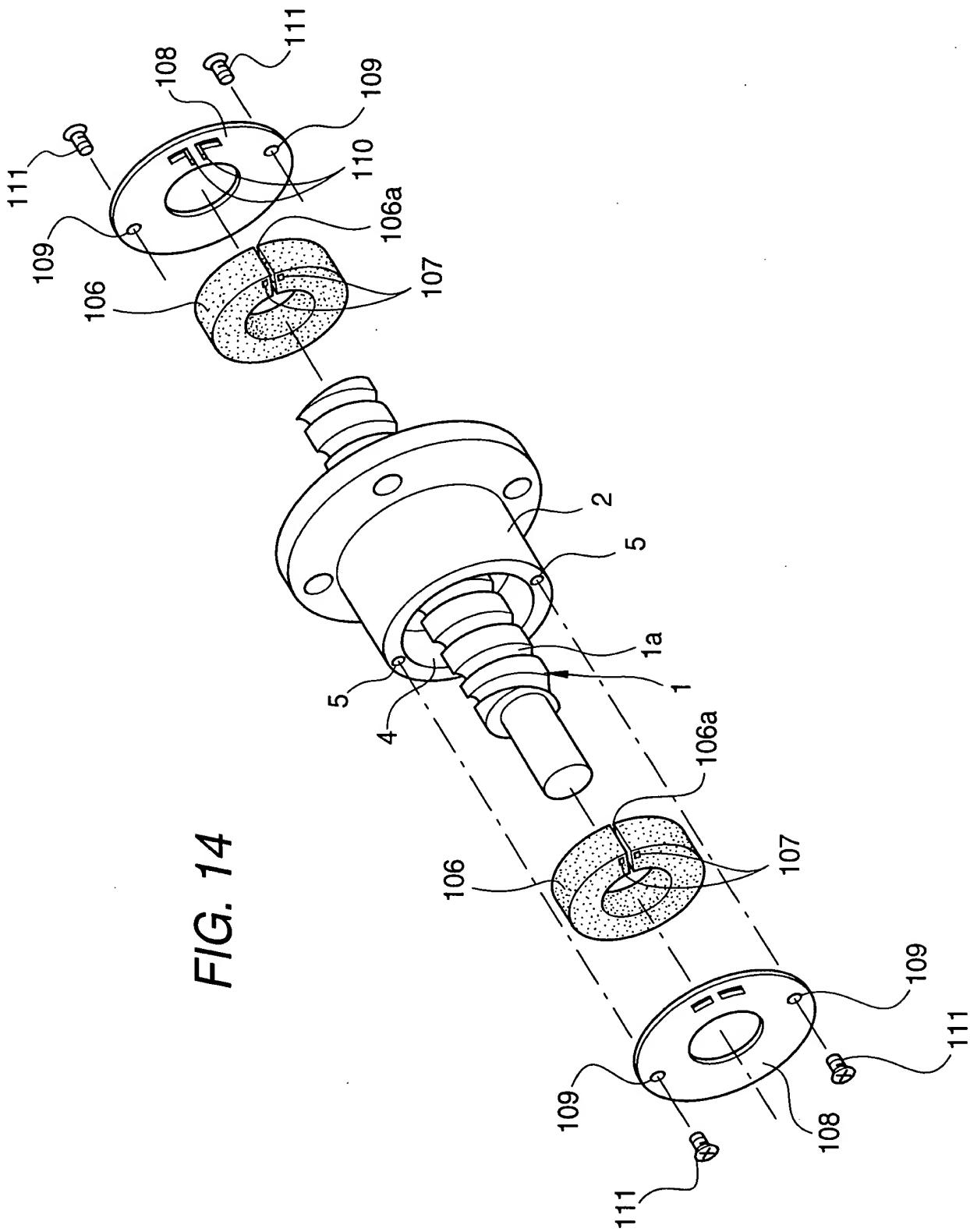
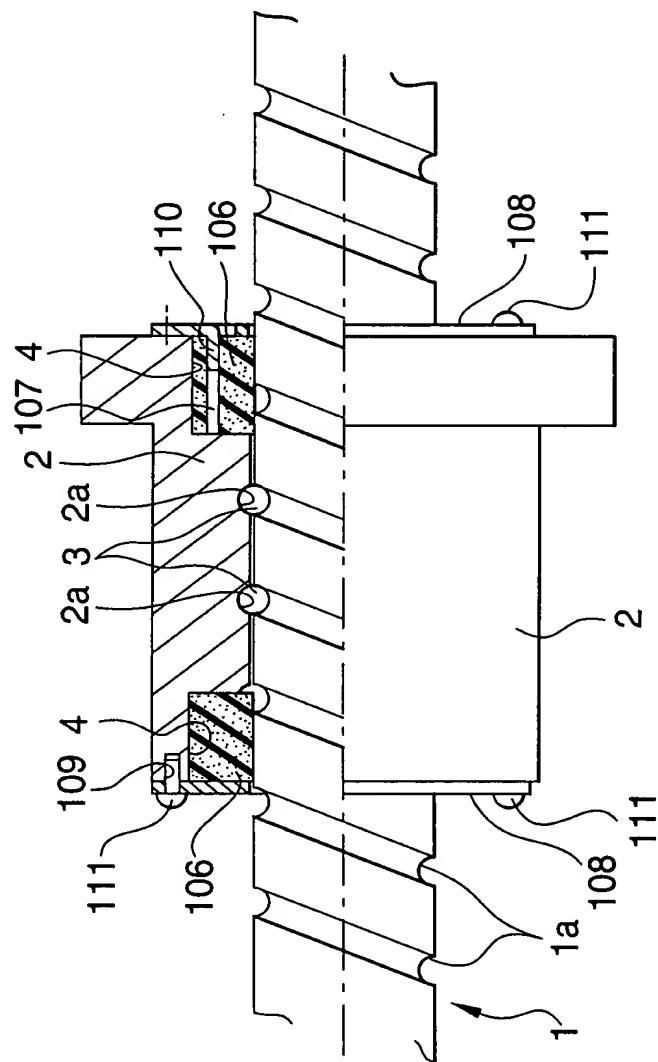


FIG. 14

00000000000000000000000000000000

FIG. 15

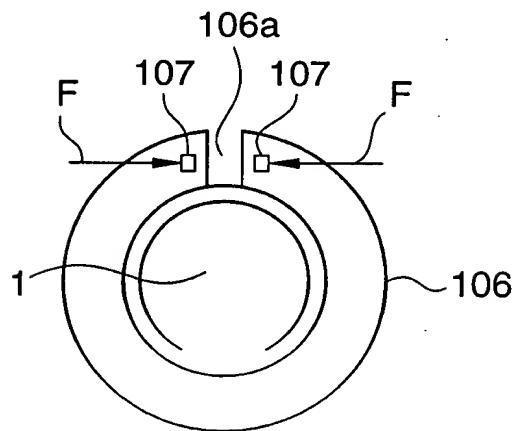


2007-03-20 20060060

Applicants: Toru Tsukada, et al.  
I [REDACTED]: March 16, 2001  
For: FEED SCREW DEVICE  
Attorney Docket No. Q63051

12/26

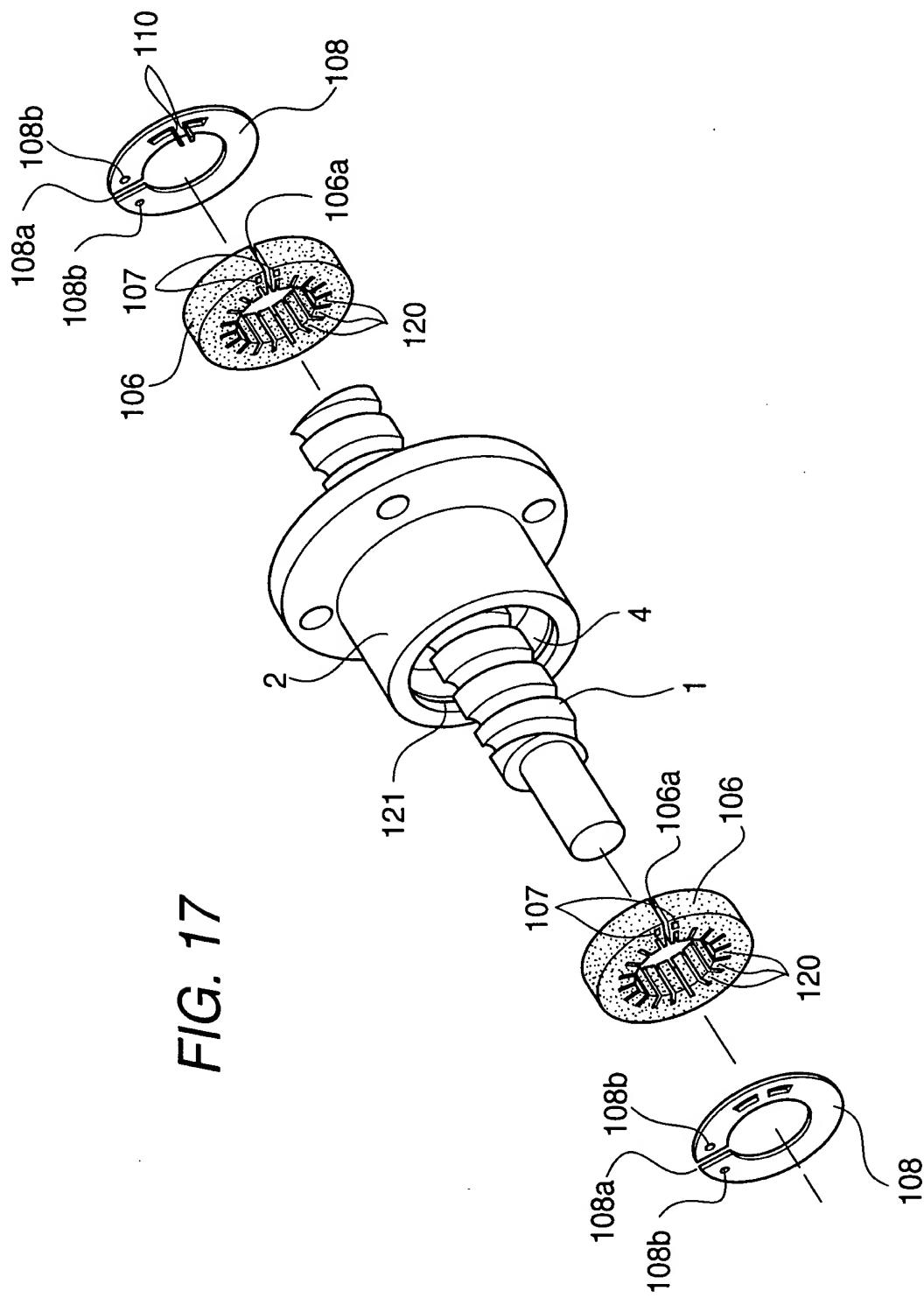
*FIG. 16*



Applicants: Toru Tsukada, et al.  
Filed: March 16, 2001  
For: FEED SCREW DEVICE  
Attorney Docket No. Q63051

13/26

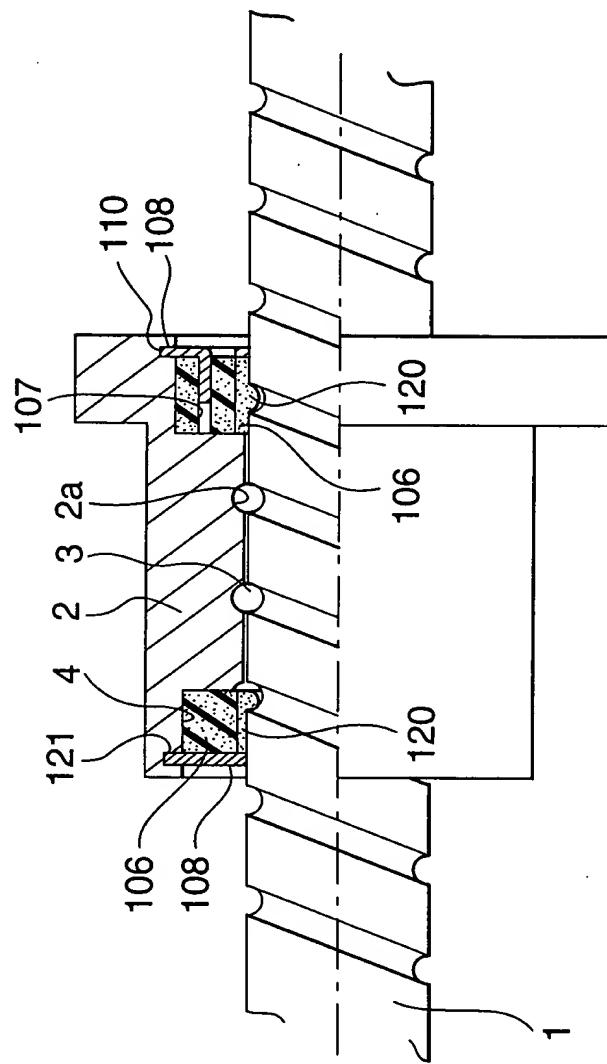
FIG. 17



Applicants: Toru Tsukada, et al.  
File Date: March 16, 2001  
For: **LED SCREW DEVICE**  
Attorney Docket No. Q63051

14/26

FIG. 18



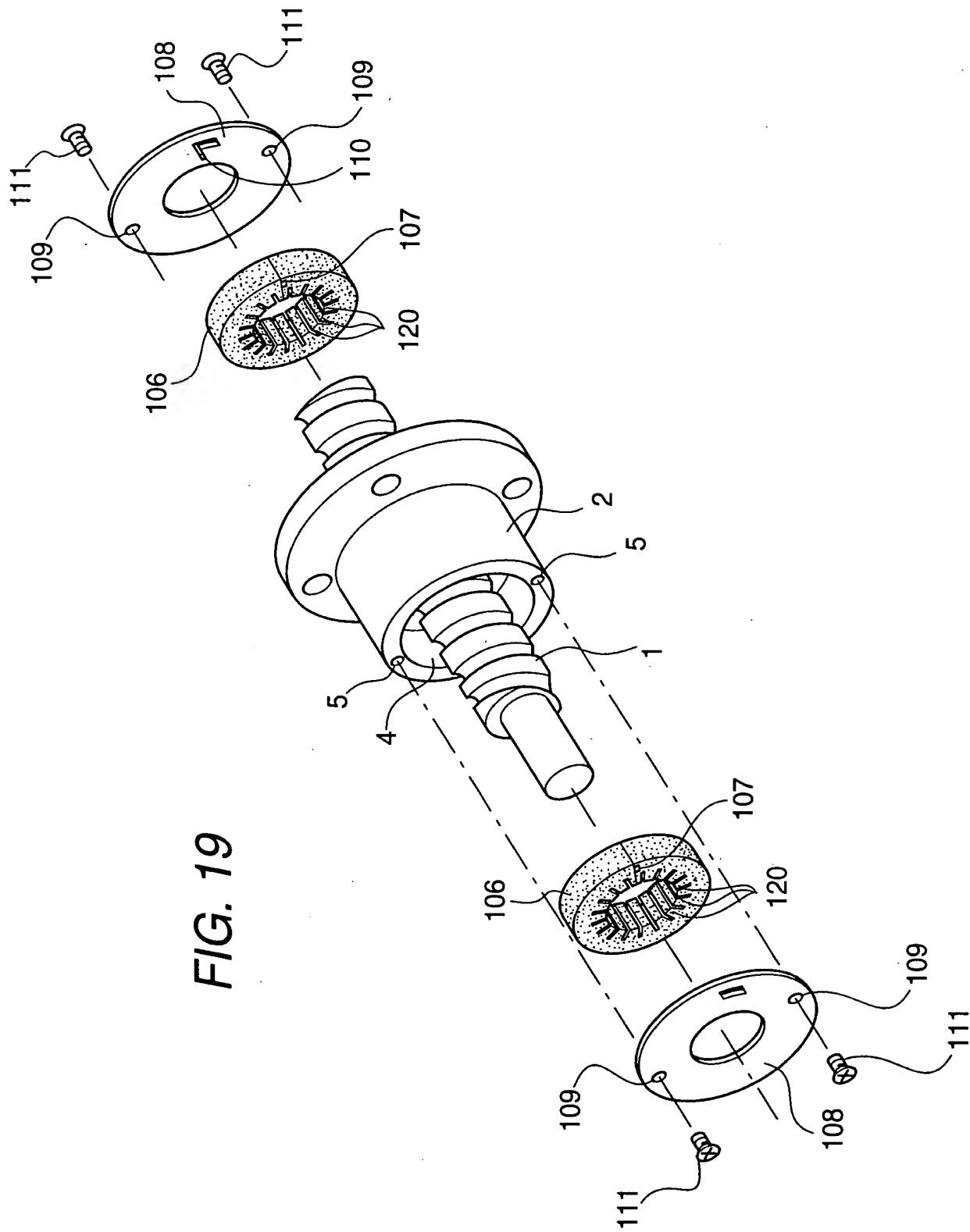
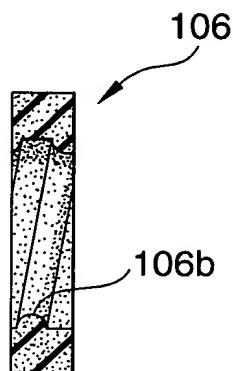


FIG. 19 - 20030300000

Applicants: Toru Tsukada, et al.  
Filed: March 16, 2001  
For: FEED SCREW DEVICE  
Attorney Docket No. Q63051

16/26

FIG. 20



卷之三

FIG. 21

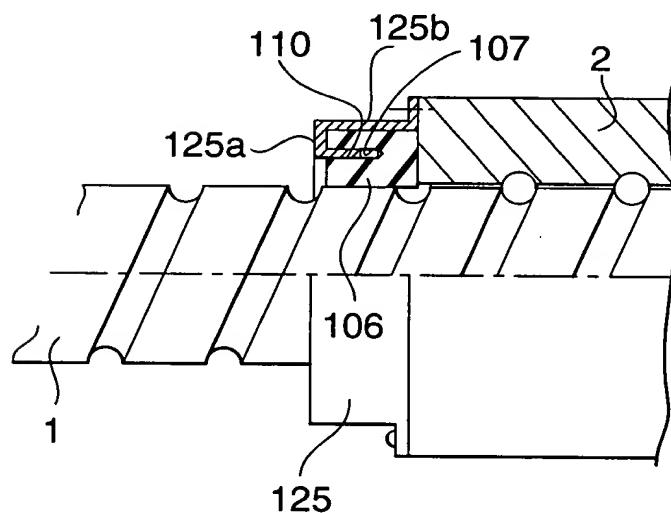
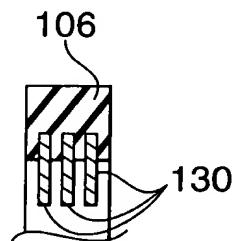
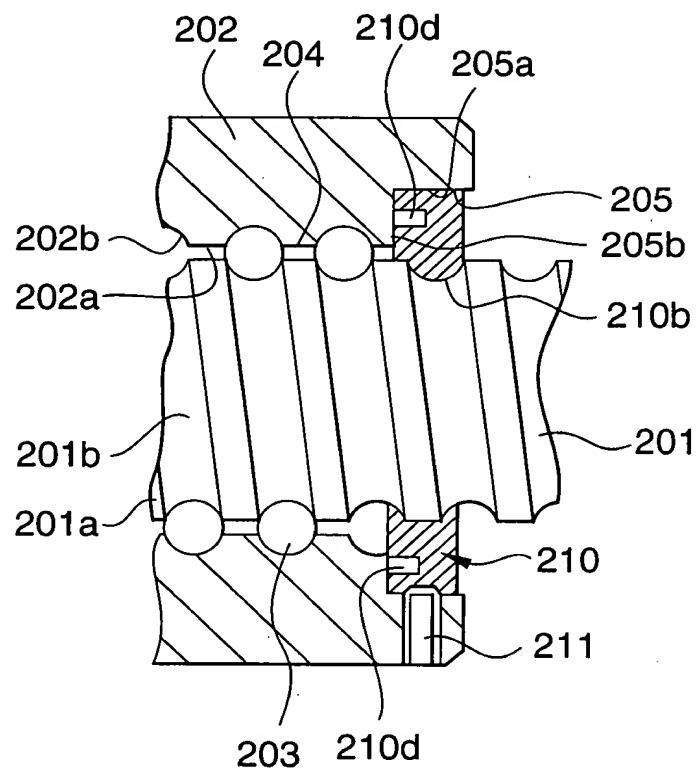


FIG. 22



*FIG. 23*



*FIG. 24*

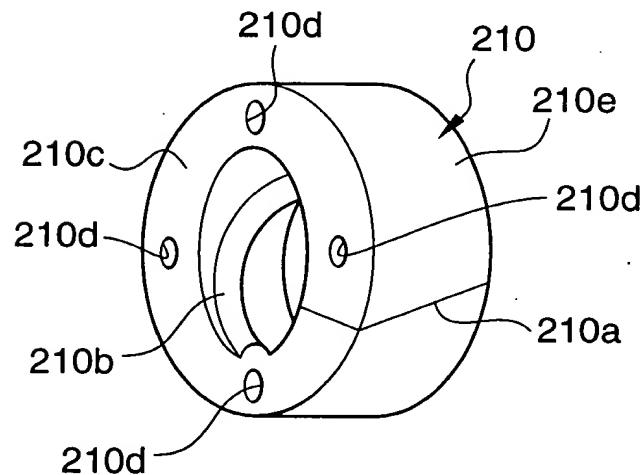


FIG. 25

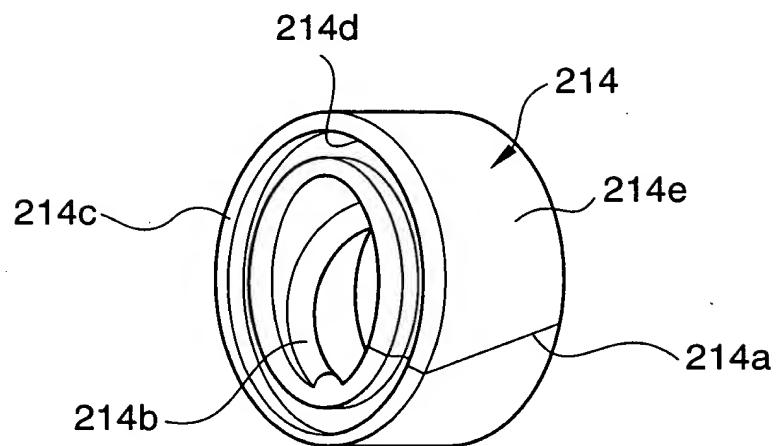
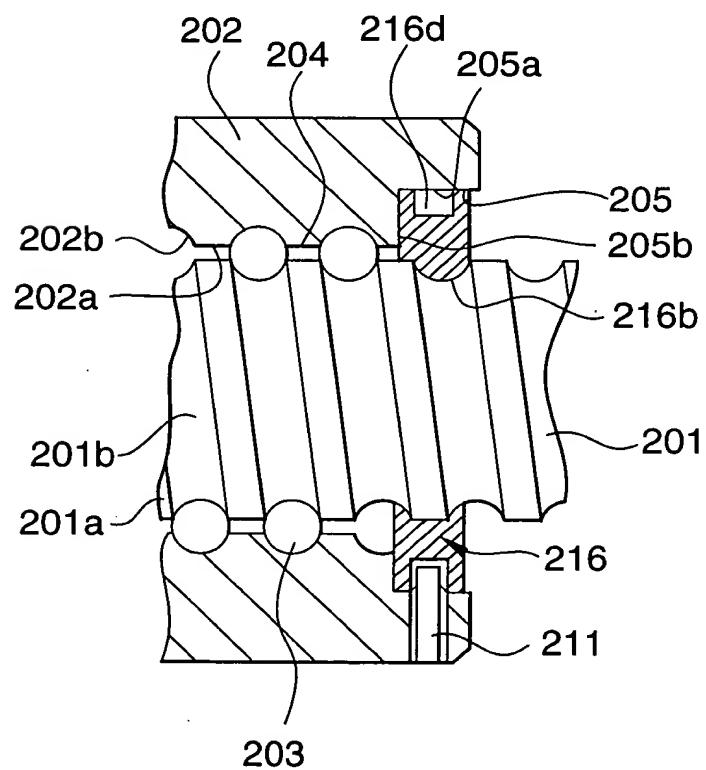


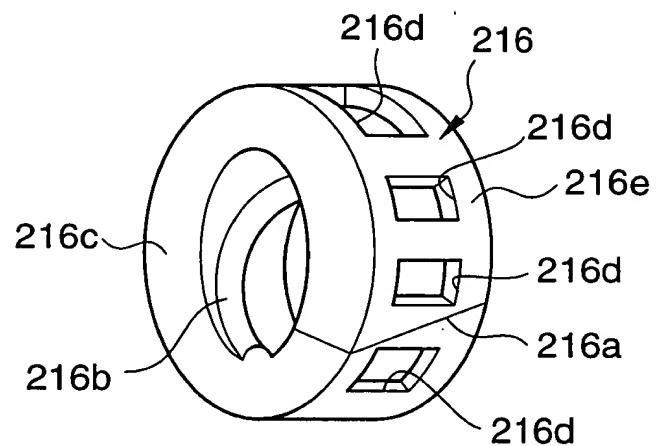
FIG. 26



Applicants: Toru Tsukada, et al.  
Filed: March 16, 2001  
FEED SCREW DEVICE  
Attorney Docket No. Q63051

19/26

*FIG. 27*



*FIG. 28*

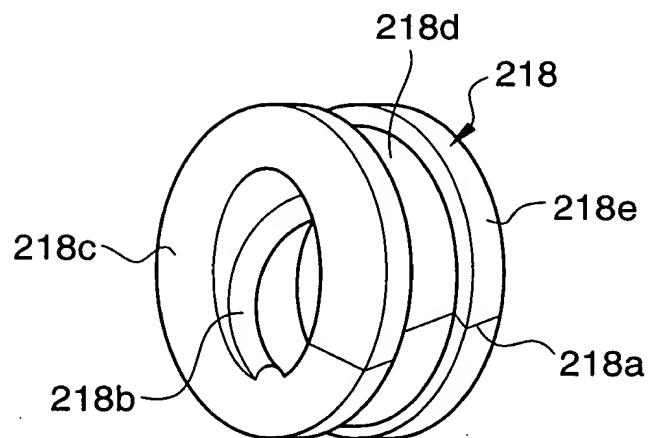


FIG. 29

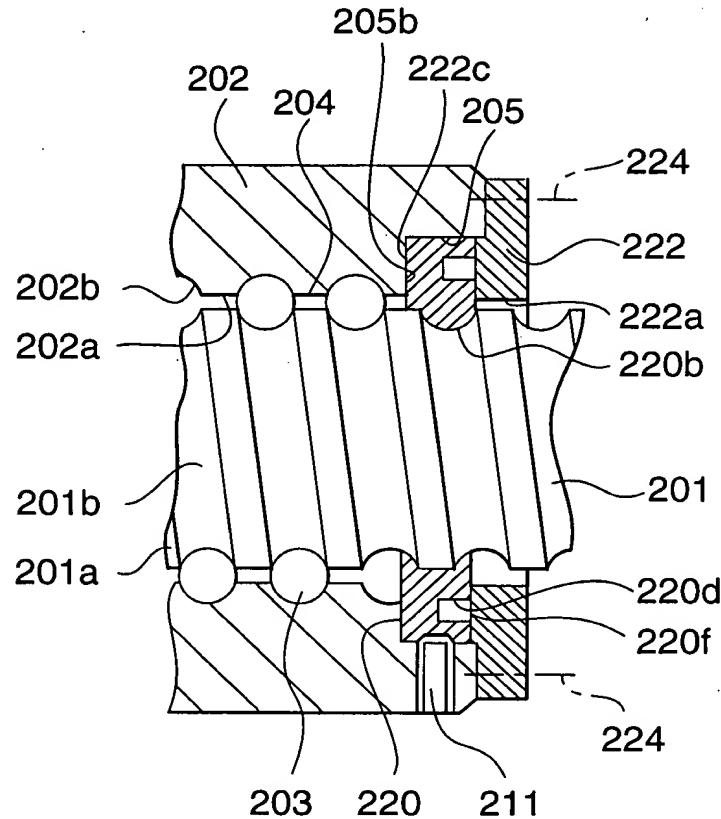
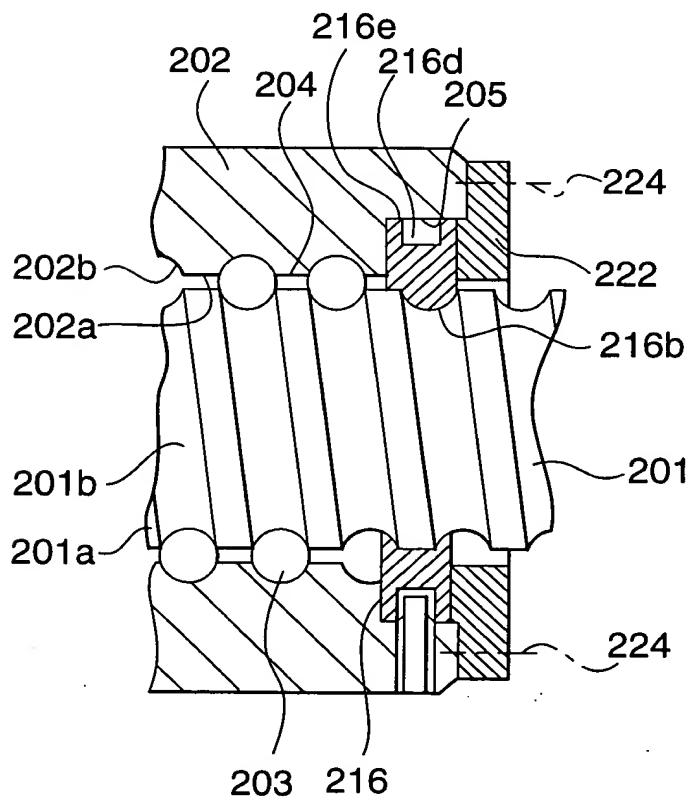


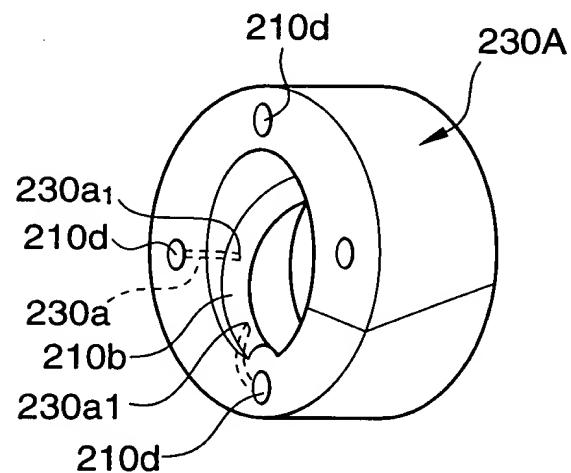
FIG. 30



Applicants: Toru Tsukada, et al.  
Filed: March 16, 2001  
Or: FEED SCREW DEVICE  
Attorney Docket No. Q63051

21/26

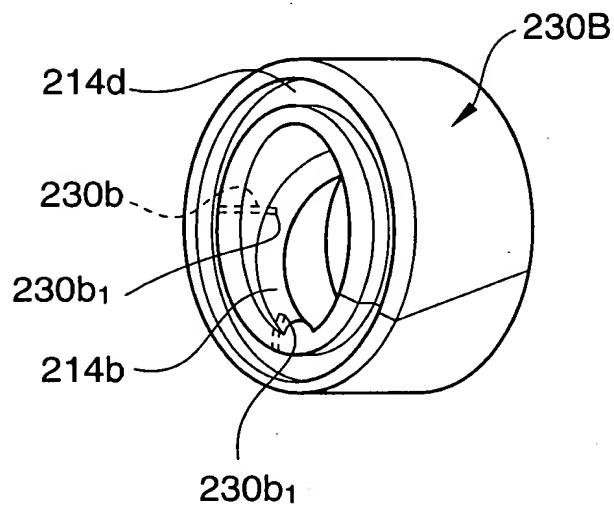
FIG. 31



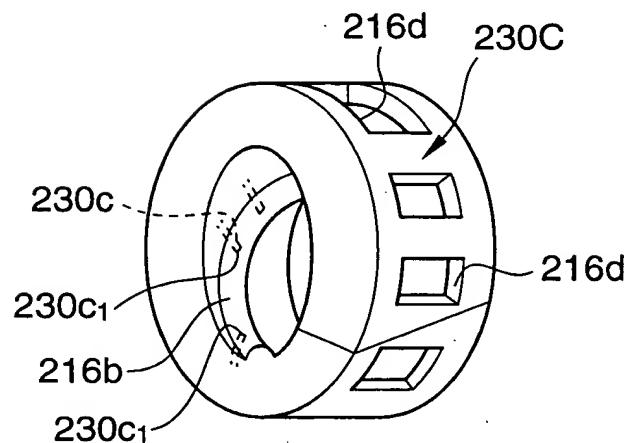
Applicants: Toru Tsukada, et al.  
Filed: March 16, 2001  
FEE FEED SCREW DEVICE  
Attorney Docket No. Q63051

22/26

**FIG. 32**

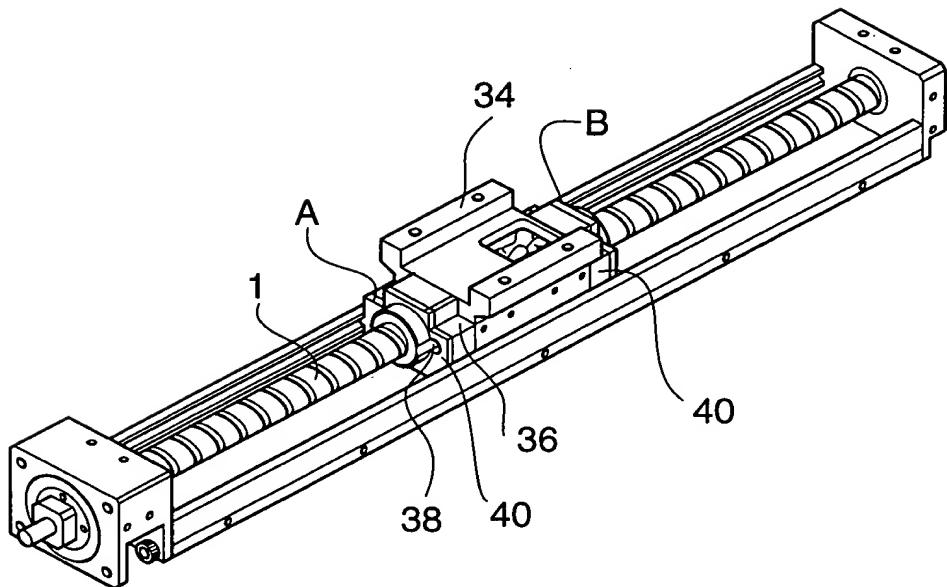


**FIG. 33**

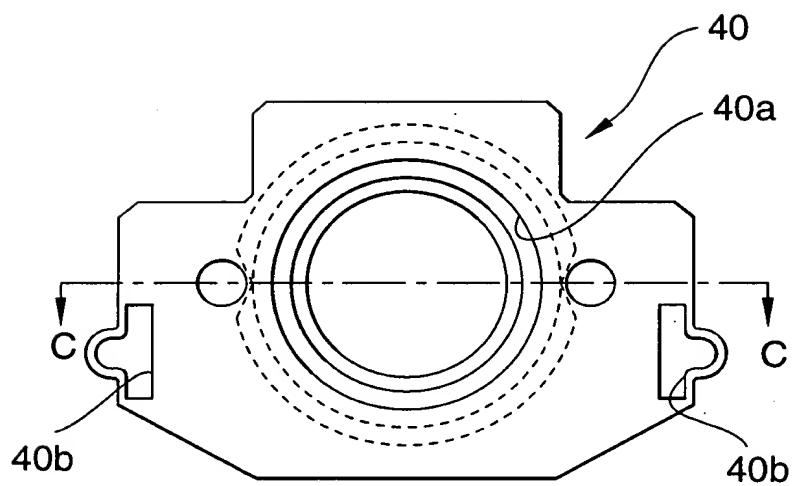


*FIG. 34*

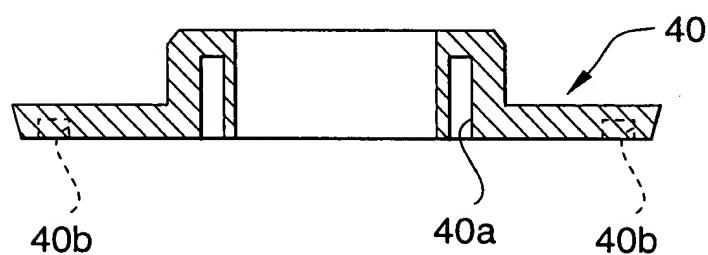
9  
8  
7  
6  
5  
4  
3  
2  
1



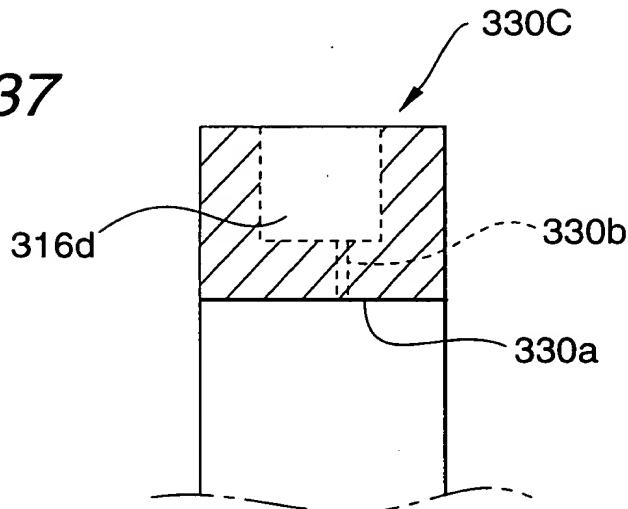
*FIG. 35*



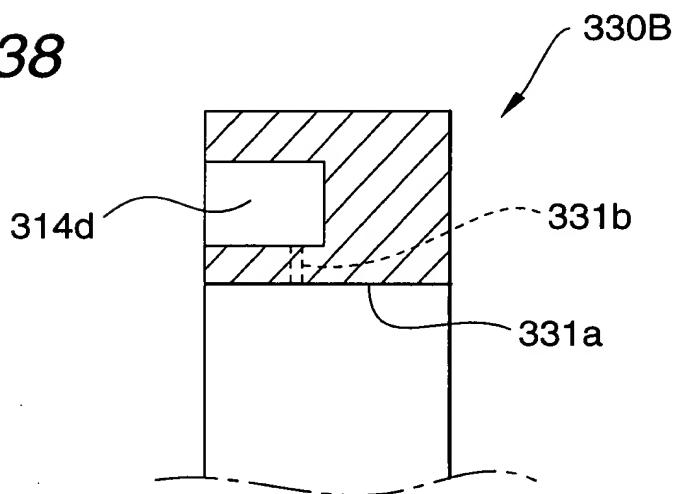
*FIG. 36*



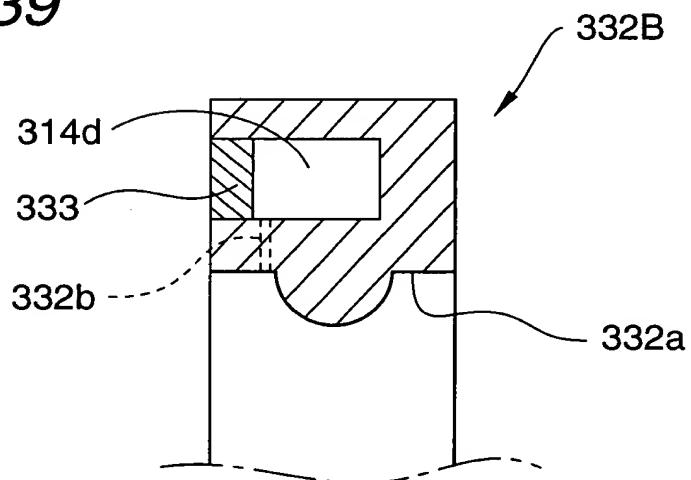
**FIG. 37**



**FIG. 38**



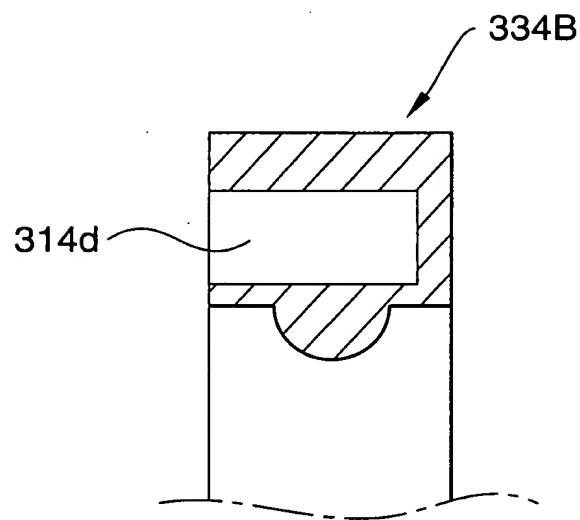
**FIG. 39**



Applicants: Toru Tsukada, et al.  
Filed: March 16, 2001  
For: SCREW DEVICE  
Attorney, Docket No. Q63051

26/26

**FIG. 40**



**FIG. 41**

